



Arizona Department of Transportation

Traffic Group

MEMORANDUM

To: ADOT Signing and Marking Standard Drawings

Date: 06-23-2003

From: Mike Manthey, P.E.
State Traffic Engineer

Subject: Standard Drawings T.S. 3-7a, T.S.3-8a, T.S. 5-1a, T.S. 5-2a, T.S. 7-1a, T.S. 7-2a, T.S. 7-3a, T.S. 7-4a, M-4, M-19, M-22 (2 sheets), M-23 (2 sheets), M-24, M-26, M-32, M-33, M-34, S-1 (3 sheets), S-10 (2 sheets), C-3 (3 sheets). The following are for maintenance use only (S-1-MO & S-10-MO)

Please find attached copies of the standard drawings Standard T.S. 3-7a, T.S.3-8a, T.S. 5-1a, T.S. 5-2a, T.S. 7-1a, T.S. 7-2a, T.S. 7-3a, T.S. 7-4a, M-4, M-19, M-22 (2 sheets), M-23 (2 sheets), M-24, M-26, M-32, M-33, M-34, S-1 (3 sheets), S-10 (2 sheets), C-3 (3 sheets). The following are for maintenance use only (S-1-MO & S-10-MO).

Below is a list of the changes the drawings reflect:

- T.S. 3-7a, new.
- T.S.3-8a, new.
- T.S. 5-1a, new.
- T.S. 5-2a, new.
- T.S. 7-1a, new.
- T.S. 7-2a, new.
- T.S. 7-3a, new.
- T.S. 7-4a, new.
- M-4, Passing Lane Striping Details: Added delineators on taper.
- M-19, Sheet 8 : Corrected type C RRPM distribution at 80' on RURAL FREEWAY LANE STRIPING Corrected Line thickness to 12" on LANE DROP MARKINGS .
- **M-22** (2 sheets), Sheet 1: Corrected notation on plan views to say (SEE NOTE # 9) instead of (# 11) . Sheet 2: Removed rumble strip by guardrail.

- **M-23** (2 sheets), Sheet1: corrected Type 2 markers. Sheet 2: Removed reference to triple vertical. Added note 15.
- **M-24**, Removed reference to Triple Vertical and Triple Horizontal.
- **M-26**, Sheet 1: Added note 10.
- **M-32**, new concrete barrier markers.
- **M-33**, new concrete barrier markers.
- **M-34**, modified requirements on object marker.
- **S-1** (3 sheets), S-1 Sheet 1: Removed 2" Telescoping Option. Edited note 2.
Sheet 2: Reconfigured. Sheet 3: Reconfigured.
- **S-10** (2 sheets) S-10 2 Sheets: Reconfigured.
- **S-1-MO & S-10-MO**: For ADOT maintenance use only
- C-3 Sheet 1 : Reissue. Sheet 2: **PIN DETAIL** Edited location for weld.
Sheet 3: **PRECAST NOTE** Edit $f'c = 30 \text{ MPa}$ to $f'c = 4000 \text{ psi}$.

If you have any questions or need additional copies, please contact Muhannad Al Zubi at (602)712-7601.